Info-Hams Digest   Fri, 10 Jun 94   Volume 94 : Issue 650

Today's Topics:
                    ** WAITING PERIOD FOR LICENSE ?? **
                          ARLD034 DX news
                            FCC Database
                             IOTA info
   JPOLE.EXE calculates measurements of antenna for desired freq v1.1
                     Kenwood TS-50S Function Keys
                          Lat/Lon Bearings
                          License Renewal
                       Need Info On Old Tubes
                         Singapore HAM Laws
                        Singapore HAM Laws?
                    TK Corse Island dxpedition
                       VHF Maritime Outrage!!

Date: 10 Jun 1994 13:53:38 GMT
From: koriel!news2me.EBay.Sun.COM!cronkite.Central.Sun.COM!sixgun.East.Sun.COM!
shamokin!jhoffman@ames.arpa
Subject: ** WAITING PERIOD FOR LICENSE ?? **
To: info-hams@ucsd.edu

In article MEA@netcom.com, rogjd@netcom.com (Roger Buffington) writes:
Vassili Leonov (vassili@cs.sunysb.edu) wrote:
: Roger Buffington (rogjd@netcom.com) wrote:
: : Douglas J Renze (drenze@icaen.uiowa.edu) wrote:

: : : greg@netcom.com (Greg Bullough) writes:

: : : >And remember, when you vote for your ARRL director, that the League opposed
: : : >the plan that would have had you on the air as soon as you passed, instead
: : : >of cooling your heels, losing interest and code speed (if the latter
applies)
: Sure, instant stuff is a little bit crazy idea - BUT what the ARRL did
: for speeding things up to say resonable 4 weeks maximum? Why you can get
: your drivers license in 10 minutes - and wait for a plasitc copy for
: 4 months after that - no problems. Give a pools of callsignes to VECs -
: and let them give you the callsign as soon as you pass - then get a
: copy of a license (why not in plastic though?) in a few months after that.
: That's just 2c - but something has to be done.
: Vassili, N2WID.

:As you probably noted elsewhere on this thread, the ARRL has done quite a
:bit to bring about faster licensing. The comparison between the DMV and
:the FCC is not a valid one, in my opinion. The DMV licenses people to do
:something that many of us **must** do in order to make a living: drive a
:car. Ham radio is just a hobby, and FCC has made it clear that we are
:far from its highest priority.
:

I called the FCC today to find out the status of my license (passed my initial
tests on March 11th). I was informed it is now 16 weeks for amateur licenses
and to call back in a few weeks.

     Jim Hoffman

Date: Thu, 09 Jun 1994 17:43:58 EDT
From: psinntp!arrl.org!usenet@uunet.uu.net
Subject: ARLD034 DX news
To: info-hams@ucsd.edu

SB DX @ ARL $ARLD034
ARLD034 DX news

ZCZC AE32
QST de W1AW
DX Bulletin 34 ARLD034

Date: Fri, 10 Jun 1994 14:33:57 GMT

From: elroy.jpl.nasa.gov!swrinde!gatech!news-feed-1.peachnet.edu!news.duke.edu!
eff!news.kei.com!ub!freenet.buffalo.edu!aa450@ames.arpa
Subject: FCC Database
To: info-hams@ucsd.edu

In a previous article, georget@max.tiac.net (George Turner) says:

>Could some tell me how to get a ham 's name and address using his
>call sign. Thought that I seen a ftp or usenet address that had the data base.
>
George,

Try electra.cs.buffalo.edu for US/Can. database. The search engine
is very good inasmuch as you can search for call, name, city, state,
zip, etc.
--

Date: 10 Jun 1994 11:01:26 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!jussieu.fr!
univ-lyon1.fr!swidir.switch.ch!scsing.switch.ch!news.dfn.de!news.uni-jena.de!
prakinf2.PrakInf.@@ihnp4.ucsd.edu
Subject: IOTA info
To: info-hams@ucsd.edu

In article <Cr4uzE.E5o@rd1.racal.com>, tavernin@sun1.interlan.com (Victor
Tavernini) writes:
|> I'd appreciate any info on the RSGB's Islands on the Air award program ...
|>
|> Thanks,
|>
|> Victor Tavernini, KE4JMY
|> tavernin@sun1.interlan.com
Look into my WWW-server - there are both IOTA list and the IOTA-Contest
rules. I have no Award rule description yet - maybe this will be your
contribution? I'd appreciate any contributions...

The name of the URL is http://server.systemtechnik.tu-ilmenau.de/ham_list.html

73!
DL5ATP
--
Thomas Planke   Planke@Systemtechnik.TU-Ilmenau.DE
Technical University of Ilmenau   Phone: +49 3677/69-1465

Date: 10 Jun 1994 08:46:04 -0400
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!library.ucla.edu!europa.eng.gtefsd.com!
gatech!swrinde!sdd.hp.com!hpscit.sc.hp.com!hpuerci.atl.hp.com!hpuerca!
edh@network.ucsd.edu
Subject: JPOLE.EXE calculates measurements of antenna for desired freq v1.1
To: info-hams@ucsd.edu

The following uses a calculator to give you the 1/4 wave section
of a 1/4 GP antenna or "short" section of a J-pole. I use a
velocity of propagation factor of .91 and center frequency of
146 megahertz; for those with programmable calculators, assign
variables here :-)

(((((300 x .91) -:- 146) -:- 4) -:- 2.45) x 100)

Results in inches (19.08... in this example) for the 1/4 section.

For real fun use the expression with variables in a #DEFINE in
a c program and then pull the result out of the middle of some
string i/o functions later :-)

Cheers & 73
Ed Humphries N5RCK
HP Atlanta GA

Date: Thu, 09 Jun 94 23:31:05 MST
From: agate!howland.reston.ans.net!cs.utexas.edu!asuvax!ennews!stat!
david@ames.arpa
Subject: Kenwood TS-50S Function Keys
To: info-hams@ucsd.edu

fred-mckenzie@ksc.nasa.gov (Fred McKenzie) writes:

> In article <4F9kNc1w165w@stat.com>, david@stat.com (David Dodell) wrote:
> > I have function 4 on my microphone for the TS50S to display that
> > extended frequency ... can anyone tell me how this is controlled thorugh
> > the mic, is a certain pin sent to ground etc?
>
> david-
>
> The function buttons are "multiplexed", sharing the microphone's up, down
> and push-to-talk button lines. I don't have the exact data at hand.

If you have it, I would appreciate receiving it. I called Kenwood
technical support 2 days ago, they told me they didn't know off the top
of their heads, and would call or FAX me the information ... haven't

heard anything back so far.

david

Editor, HICNet Medical Newsletter
Internet: david@stat.com   FAX: +1 (602) 451-1165
Bitnet : ATW1H@ASUACAD

Date: Fri, 10 Jun 94 03:47:26 GMT
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!agate!msuinfo!
netnews.upenn.edu!news.amherst.edu!news.umass.edu!nic.umass.edu!
usenet@network.ucsd.edu
Subject: Lat/Lon Bearings
To: info-hams@ucsd.edu

In Article <MAILQUEUE-101.940609072515.288@nich-nsunet.nich.edu>
CS-ERH@nich-nsunet.NIch.EDU (Evert Halbach) writes:

>Does anyone know of any software that would give me distances between
>two points when Lat and Lon of both locations are put in???

The shareware program MINIPROP gives distances and bearings. I imagine other
programs for radio propagation prediction would also do so.

-- Al N1AW

        Albert S. Woodhull
        Hampshire College, Amherst, MA, USA
        awoodhull@hamp.hampshire.edu

Date: 10 Jun 1994 00:22 CDT
From: lll-winken.llnl.gov!overload.lbl.gov!agate!usenet.ins.cwru.edu!eff!
news.duke.edu!news-feed-1.peachnet.edu!gatech!swrinde!news.uh.edu!elroy.uh.edu!
st4j9@ames.arpa
Subject: License Renewal
To: info-hams@ucsd.edu

In article <2st93f$6g7@lace.Colorado.EDU>, heuring@riker.cs.colorado.edu (Vincent
Heuring) writes...
>
>What's the current procedure for renewing my ticket? And how soon
>can I do it before the expiration date?

The current procedure is to use the NEW 610 form for renewing the license.
The new form is marked on the upper right hand corner "Expires 8/31/96"
ALL older forms of FCC form 610 are OBSOLETE and the FCC will return any
applications submitted on older 610s without action.
    To get the new 610 form, either write the the FCC directly at 1270
Fairfield Rd., Gettysburg PA, 17325-7245, or contact your local VE team.
The address to mail the completed 610 form is the FCC address given above.
    The FCC recommends applying for renewal approximately 60-90 days
before expiration.
    There is no fee required for renewal of an amateur license.

73's de kb5pgy

Date: Fri, 10 Jun 1994 04:59:31 GMT
From: news.claremont.edu!paris.ics.uci.edu!csulb.edu!csus.edu!netcom.com!
larryr@uunet.uu.net
Subject: Need Info On Old Tubes
To: info-hams@ucsd.edu

Posted by n6sle for kd6dt. Responses may be sent to n6sle.

What corporations manufactured military S-band (10-cm. wavelength) radar
transmitting and receiving tube oscillators (magnetrons and klystrons) during
World War II for the U.S. Navy and Army, and also for the British military;
plus, what were the tube-type designations each corporation produced, e.g.,
Raytheon made both 2J26, 2J38, and 2J39 magnetrons as well as 2K25 and
2K28 klystrons? (Candidate corporations include Raytheon, Western Electric,
Sylvania, Westinghouse, and Sperry.) Especially interested in learning
tube-designations for magnetrons and klystron made by Westinghouse Lamp
Division in Fairmont, WV, during 1943 and 1944.

Your help will be appreciated.

Thank you,
Don, KD6DT

n6sle@netcom.com

--

AmprNet: n6sle@vineyard.n6sle.ampr.org
Internet: n6sle@netcom.COM
AX.25: N6SLE@N0ARY.#NOCAL.CA.USA.NA

Date: Fri, 10 Jun 1994 15:04:32 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!library.ucla.edu!csulb.edu!csus.edu!
netcom.com!netcomsv!bongo!julian@network.ucsd.edu
Subject: Singapore HAM Laws
To: info-hams@ucsd.edu

In article <9406081422.AA05134@umassmed.UMMED.EDU> sbaker@umassmed.UMMED.EDU
(Stephen Baker) writes:
>I believe you get CANED for saying "73's" on a repeater there. ;^))

     This is nearly right. If you have already said you are
"destinated" then say "73s", it is an automatic six of the best, with
no appeal.

     For saying "QSL" when you mean "yes" or "roger", gets you four
strokes for your first offence, even if you are an american with an
alleged "Attention Deficit Disorder".

--
Julian Macassey, N6ARE   julian@bongo.tele.com
Paper Mail: Apt 225, 975 Hancock Ave, West Hollywood, California 90069-4074

Date: Fri, 10 Jun 1994 14:28:35 GMT
From: elroy.jpl.nasa.gov!usc!howland.reston.ans.net!newsserver.jvnc.net!
raffles.technet.sg!ntuix!ntuvax.ntu.ac.sg!asirene@ames.arpa
Subject: Singapore HAM Laws?
To: info-hams@ucsd.edu

In article <pineappCr277z.2nt@netcom.com>, pineapp@netcom.com (Daniel Curry)
writes:
> In article <Cr0pGp.Iy5@cup.hp.com> stefanis@ptp.hp.com (Nick Stefanisko) writes:
>>Newbee alert!! This is my first time posting here.
>   Check over at the YWCA on the forth Wednesday of the month. This is
> when the HAMS have their meeting. Just to make sure that the HAMS still
> meet there. GIve the YWCA a call and ask if the hams meet in the basement.

     Nope, they don't meet there no more. They now meet at the Medical
Alumni Association on the last Thursday of every month. One of the conference
rooms. Meetings are okay, pretty interesting sometimes. :)

>
> When I was living there I had attended the meetings and was very

```
> much impressed.
>
>
>>
>>I'm in Singapore right now. And I was wondering, the next time I'm
>>here, should I bring my radio? What are the laws regarding 2m and
>>70cm transition here. I've talked to a bunch of people here in
>>Singapore and they have no clue. I think there is a well established
>>radio-phone network here, so I would not be surprised to find out that
>>HAM is not allowed.
>>
>>I just want to find out before I have to find out the hard way.
>>                                ___
>>Integrated             /  /               Nick Stefanisko   [KD6PTD]
>>Systems        HEWLETT/hp/PACKARD         stefanis@hp-ptp.ptp.hp.com
>>Division             /__/                 Sunnyvale, California, USA
>>
>>Opinions expressed here are not those of my employer; only my fingers
>>are to blame.
>
>
> --
> .----------------------------------------------+--------------------------.
> | INTERNET: pineapp@netcom.com       (DC436)   | Daniel Curry  WB6STW     |
> | AMPRNET : dan@wb6stw.ampr.org  [44.4.20.144] | E-:-) Ham Radio Operator |
> | AX.25   : wb6stw@n0ary.#NOCAL.CA.USA.NA      | Redwood City, CA USA     |
> '----------------------------------------------+--------------------------'


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Date: 10 Jun 1994 16:10:55 +0200
From: ihnp4.ucsd.edu!ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!
xlink.net!scsing.switch.ch!swidir.switch.ch!univ-lyon1.fr!ghost.dsi.unimi.it!
ghost.dsi.unimi.it!not-for-mail@network.UCSD
Subject: TK  Corse Island dxpedition
To: info-hams@ucsd.edu

Hello you all,
the division of Milano of tha A.R.I. (Italian Radioamateur Association)
will be active from Corse Island in the period:



15 giune 1994 'till 20 giune 1994.

We will work on 10, 12, 15, 17, 20, 30, 40, 80 meters

in SSB CW RTTY
```

WE will be active also on vhf ssb.

We will use KENWOOD 850's and 100w

ANtennas: 3 el. yagi for 10, 15 and 20 meters

        Cushcraft R7 wor 40 --> 10 meters

            Dipoles for 80 meters.

Is probably also satellite activity on RS12-13 with 29 Mhz downlink.

the call will be   TK/IK2QIN/p

QSL VIA IK2QIN CALLBOOK ADDRESS OR VIA BUREAU IS OK

We're waiting for you all on the air.

Best 73's and good dxing.

IK2QCC Andy .

Date: Fri, 10 Jun 1994 17:49:00 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!cs.utexas.edu!
chpc.utexas.edu!news.utdallas.edu!corpgate!bnrgate!bcars267!news@network.ucsd.edu
Subject: VHF Maritime Outrage!!
To: info-hams@ucsd.edu

In article 6575@news.yale.edu, revco@YALE.EDU (Jim Revkin) writes:
........snip.........
>
> My other concern, of course, is that we will see reinstituted,
> licensure fees for amateur licenses. fyi:
>
........snip.........

Sounds like the US is bringing their fees into alignment with the Canadian
fees.

```
FYI:  fees for Canadian amateurs:  (sorry, don't have the maritime fees handy)
     qualification exams (per exam):  $ 5.00
     annual station license
            (per callsign):   $24.00 (I think that's what it is)

therefore for a 10 year license we pay $240 + the cost of any exam/upgrades
during that period.

On the other hand, once you have a qualification you have it for life,
and we do have vanity callsigns (now if only the ones we wanted were
not already taken).


---
                         Dean Denter -- VE7NCD
af580@freenet.carleton.ca  (don't reply to stu9k21@bnr.ca it won't work)
------------------------------------------------------------------------
         BNR doesn't speak for me, and I don't speak for them.


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Date: Fri, 10 Jun 1994 12:54:55 GMT
From: elroy.jpl.nasa.gov!usc!howland.reston.ans.net!agate!library.ucla.edu!
csulb.edu!csus.edu!netcom.com!rogjd@ames.arpa
To: info-hams@ucsd.edu

References <2stcs6$c89@news.icaen.uiowa.edu>, <rogjdCqy0Dv.620@netcom.com>,
<2svtr6$ba@newsserv.cs.sunysb.edu>
Subject : Re: ** WAITING PERIOD FOR LICENSE ?? **

Vassili Leonov (vassili@cs.sunysb.edu) wrote:
: Roger Buffington (rogjd@netcom.com) wrote:
: : Douglas J Renze (drenze@icaen.uiowa.edu) wrote:
: : : greg@netcom.com (Greg Bullough) writes:

: : : >And remember, when you vote for your ARRL director, that the League opposed
: : : >the plan that would have had you on the air as soon as you passed, instead
: : : >of cooling your heels, losing interest and code speed (if the latter
applies)
: Sure, instant stuff is a little bit crazy idea - BUT what the ARRL did
: for speeding things up to say resonable 4 weeks maximum? Why you can get
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: 4 months after that - no problems. Give a pools of callsignes to VECs -
: and let them give you the callsign as soon as you pass - then get a
: copy of a license (why not in plastic though?) in a few months after that.
: That's just 2c - but something has to be done.
: Vassili, N2WID.
```

As you probably noted elsewhere on this thread, the ARRL has done quite a
bit to bring about faster licensing. The comparison between the DMV and
the FCC is not a valid one, in my opinion. The DMV licenses people to do
something that many of us **must** do in order to make a living: drive a
car. Ham radio is just a hobby, and FCC has made it clear that we are
far from its highest priority.

73
--

                                        rogjd@netcom.com
                                        Glendale, CA
                                        AB6WR

Date: Fri, 10 Jun 1994 12:50:45 GMT
From: agate!library.ucla.edu!csulb.edu!csus.edu!netcom.com!rogjd@ames.arpa
To: info-hams@ucsd.edu

References <CqyoFA.L5s@news.Hawaii.Edu>, <rogjdCqz6Bz.Eos@netcom.com>,
<Cr3ywt.Ls@news.Hawaii.Edu>
Subject : Re: 440 in So. Cal.

Jeffrey Herman (jherman@uhunix3.uhcc.Hawaii.Edu) wrote:
: In article <rogjdCqz6Bz.Eos@netcom.com> rogjd@netcom.com (Roger Buffington)
writes:
: >Jeffrey Herman (jherman@uhunix3.uhcc.Hawaii.Edu) wrote:
: >: In article <rogjdCqvLst.KD1@netcom.com> rogjd@netcom.com (Roger Buffington)
writes:
: >: >
: >: >That's a hoot! 3000+ hams! We have more than that within a radius of
: >: >three miles of my QTH! In fact, we have somewhere on the order of 50,000
: >: >hams within simplex range of my QTH. Perhaps you simply don't understand
: >: >the issues here in Southern California.
: >
: >: What issues? Seems as if you have plenty of people to talk to on simplex.
: >: Why bother to use a repeater?
: >
: >: Jeff NH6IL
: >
: >Jeff, how about giving all of us a break, and if you don't have serious
: >comments about the topic of the thread, then simply QRT.

: Seems you should take a bit of your own medicine, OM, since your remark
: has nothing to do with the thread. It has become glaringly obvious that
: you desire to be moderator of this topic, and that when someone disagrees
: with your stance you retort with ``your remarks are not resolving this

: issue <blah blah>...''

: Reread what you said above: ``...50,000 hams within simplex range...''.
: Do you realize how ridiculous you sound whining for access on repeaters
: that don't want you just so you can yake at a few hundred more folks?

: This entire thread is ridiculous - when you use a repeater you're using
: twice the spectrum that's actually needed to carry out your communication;
: you cry about spectrum management yet tie up *two* frequencies every time
: you key your xmtr, when in actuality you could very well use a single
: frequency to talk to that same person. You're relying on other peoples'
: radios (repeaters) to radiate more-than-needed RF thus limiting other
: people's use of that same frequency.

: Is that person too far away to communicate via simplex? Then try a band
: that suits the range: groundwave on 160M or 80M comes to mind.

: Jeff NH6IL

It's interesting, Jeff, how your replys to others on this thread are
almost invariably hostile, containing nasty little phrases like
"you are whining about....." etc. etc.

In answer to your not-very-civil question about why we don't all use
simplex, I do, in fact, have an answer: we often do. However, the
geography in the area contains many hills and tall buildings which often
inhibit reliable simplex operations. This is particularly true if one of
the stations is mobile.

That's why repeaters were invented in the first place, Jeff.

73, and let's see if your next answer can be a tad bit more polite and
civil, omitting charged words and phrases like "whining" and "...want a
free ride at other's expense..." etc. etc.
--
                                        rogjd@netcom.com
                                        Glendale, CA
                                        AB6WR

Date: (null)
From: (null)

End of Info-Hams Digest V94 #650
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